



The

MARKETPLACE

For Recycling Commodities

Kentucky Recycling and Marketing Assistance

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ECONOMIC BENEFITS OF RECYCLING

South Carolina released a study conducted by two economists that points out the role recycling plays in the state's economy. The recycling industry represents an estimated \$6.5 billion impact on South Carolina's economy. There are more than 300 recycling establishments including equipment makers, processors and manufacturers using recovered materials. The authors believe the recycling industry will grow approximately 12 percent annually for a potential \$11 billion economic impact in just five years. The South Carolina Recycling Market Development Advisory Council commissioned the study.

BUYING AND SELLING TRANSACTIONS

When negotiating with a broker or vendor for your recovered materials, whether it is office paper, cardboard, computers, metals, household hazardous waste or anything else, there are key points to consider. Get the terms of the transaction, often called a purchase agreement, in writing, including:

- Volume or quantity
- Quality (what is acceptable and what is not)
- Packaging requirements
- Who is responsible for transportation
- Pricing
- Duration of agreement
- If material is downgraded by the buyer, make sure you will have time to look at it before it is shipped

On the last point, the buyer may be willing to send photos or samples of the prohibited items that were included in the shipment. That may save you a trip to inspect the material in person at the broker's place of business.

For a clear description of recycling transactions, terminology, and quality standards for paper, plastic, glass, ferrous and nonferrous metals, electronic scrap and scrap tires, look at the Institute of Scrap Recycling Industries (ISRI) *Scrap Specifications Circular*. The circular also contains guidelines on purchase agreements and reiterates that each transaction should be confirmed in writing and covers the points to be included. It is available online at www.isri.org. Many mills and brokers abide by ISRI standards.

CALIFORNIA DOES IT AGAIN!

California reached its goal of diverting 50 percent of municipal solid waste from landfills per year. Officially, 52 percent was diverted. When California passed its Integrated Waste Management Act in 1989, the state routinely landfilled 90 percent of its garbage. More than a decade of infrastructure development and education have paid off and put California at the forefront of national efforts to reduce and recycle trash. Along the way, the state created a recycling industry of 5,300 businesses, 85,000 jobs generating \$4 billion in salaries and wages and producing \$10 billion worth of products and services each year. Recycling in the state saves enough energy to power 1.4 million homes each year and helps reduce air pollution by 165,142 tons.

Visit the Division of Waste Management Web Site at <http://www.waste.ky.gov>

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Prices are based on trailer load lots paid by end-users. This guide is for reference only and does not represent an obligation by any buyer to pay these amounts. Prices vary according to location, condition of product and other factors. Prices for handlers and processors will be different from these prices which are quoted for manufacturers. Prices fluctuate daily or weekly, and are based on the second week of the month, unless otherwise noted, and may change.

Paper	\$ per ton		<u>Previous month</u>	<u>Previous Year</u>
Mixed Paper	50-55	Board and Mill purchase prices, baled, FOB seller's dock. From Sept. 2, Official Board Markets Yellow Sheet, Chicago market.	50-55	50-55
Sorted Office	115-125		115-125	80-90
Newsprint #6	45-50		45-50	50-55
Newsprint #8	70-75		70-75	70-75
Sorted White Ledger	190-200		190-200	180-190
Corrugated Containers	70-75		80-85	65-70
Plastics	<u>Cents per lb.</u>	<i>From market sources serving Kentucky, contacted Sept. 11. Baled, FOB seller's dock. Priced as loads available.</i>		
Polyethylene Terephthalate (PET-soda bottles)	9	clear and green (mixed)	12	17
High Density Polyethylene (HDPE-milk jugs) #2	29	natural	28	32
Glass	<u>\$ per ton</u>			
Clear	29	<i>From Sept. 8, Recycling Manager, national average for truckload quantities, semi-crushed and cleaned, delivered to end-user.</i>	29	29
Amber	17		17	17
Green	8		8	9
Metals	<u>Cents per lb.</u>	<i>Aluminum from market sources serving Kentucky, contacted Sept. 11.</i>		
Aluminum Cans	85	densified, baled truckload, picked up	87	63
	<u>\$ per gross ton</u>	<i>Steel from American Metal Market, Sept. 11, 2006. Delivered mill price; Chicago market quoted.</i>		
Steel Cans	212	Clean, used densified cans	190	190